

## ABSTRACT

### ANALYSIS OF FACTOR AFFECTING THE QUALITY OF LIFE OF PATIENT WITH LEPROSY IN KEDIRI LEPROSY HOSPITAL

**Introduction:** Disease of leprosy till now still daunted by society, family of is including some officer of health. Disability which interfere appearance and function, with a negative public perception, it will cause a negative impact in mental health, especially is depression. This study aimed to analyze the factor that affect the quality of life of patient with leprosy in Kediri Leprosy Hospital. **Methods:** This was an analytic study with cross-sectional approach on patient with leprosy who visited in Kediri Leprosy Hospital using sistematic random sampling. Statistical analysis using a ANOVA. **Results:** The results showed that the majority of respondents with disability (73%), lack of family support of (50.8%), felt stigma (57%), very mild depression (34.9%), and the average of quality of life is 72.03 (95% CI : 68,95-75,11). Analysis of the anova showed that the variable is affect of quality of life is depression ( $p=0,008$ ,  $\alpha=0,05$ ). Disability don't affect the quality of life ( $p=0,116$ ,  $\alpha=0,05$ ). Family support don't affect the quality of life ( $p=0,202$ ,  $\alpha=0,05$ ). Felt stigma don't affect the quality of life ( $p=0,146$ ,  $\alpha=0,05$ ). **Conclusion:** The majority of respondents had a disability, no family support, has felt stigma, depressed, and has a good quality of life. Variables that affect is depression. **Recommendation** for Kediri Leprosy Hospital to optimize counseling program for patient with leprosy so that the physical and mental problems experienced by patinet with leprosy can be minimized.

**Key Word :** *Leprosy, Quality Of Life, Depression*